

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the

Application of:

BRETT BREWER ET AL.

Examiner:

NOT YET ASSIGNED

Application No.:

10/749,936

Art Unit:

NOT YET ASSIGNED

Filed:

DECEMBER 30, 2003

Title:

INCREMENTAL QUERY REFINEMENT

REFINEMENT

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with a copy of the document(s) listed on the form. Applicant respectfully requests that the Examiner consider the listed document(s), initial the enclosed Form PTO-1449 to indicate such consideration, and return a copy of the initialed Form PTO-1449 to the Applicant.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §

1.97(b).

I hereby certify that this paper is being it... today with the U.S. Postal Service as 1s: iss Mail-addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on March 17 200g

-1-

U.S. Application No. 10/749,936

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in this Information Disclosure Statement is, or is considered to be, material to patentability.

The Commissioner is hereby authorized to charge any required fee under 37 C.F.R. § 1.17 in connection with this communication to our Deposit Account No. 23-0630.

Respectfully submitted,

Date: March 17, 2004

Kenneth J. Smith
Registration No. 45.115

WATTS HOFFMANN CO., L.P.A. 1100 Superior Ave., Ste. 1750 Cleveland, Ohio 44114

Phone:

(216) 241-6700

Facsimile:

(216) 241-8151

USPTO Form 1449 U.S. DEPT. OF COMMERCE (modified) PATENT AND TRADEMARK OFFICE  NPORMATION DISCLOSURE CITATION				Attorney Docket No.: 16-521		Serial No.: 10/749,936		
/ -	4	Sheet I of I						
MAR 2	2 2004 P			Applicant: Brett Brewer et al.				
Exami Document Date				Filing Date: December 30, 2003		Group: N/A		
E TRA	CENT EN		U.S. PA	TENT DOCUMENTS				
Exami ner Initials		Document Number	Date	Name	Clas s	Subcl ass	Filing Date (if appropriate)	
FOREIGN PATENT DOCUMENTS								
Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes No	
	Ĺ					لـــــا		
OTHER DOCUMENTS (Including Author, Tale, Date, Pertinent Pages, etc.)								
	ĺ	I. Cruz and K. James. A User-Centered Interface for Querying Distributed Multimedia Databases. Worcester Polytechnic Institute Department of Computer Science. Exact date unknown, but prior to December 30, 2003.						
		V. Raman and J. Hellerstein. Partial Results for Online Query Processing. ACM SIGMOND June 4-6 2002. Pages 275-286.						
		L. Finkelstein, E. Gabrilovich, Y. Matias, E. Rivlin, Z. Solan, G. Wolfman and E. Ruppin. Placing Search in Context: The Concept Revisited. Tenth International World Wide Web Conference, May 2001.						
	ĺ	J. Cooper and R. Byrd. Lexical Navigation: Visually Prompted Query Expansion and Refinement. ACM, Inc. 1997.						
		B. Shneiderman and D. Byrd. Sorting out Searching A User-Interface Framework for Text Searches. CACM 41, 4 (April 1998), pp. 95-98.						
		Adding a New Dimension to Search: The Teoma Difference in Authority. Ask Jeeves, Inc. December 19, 2003. http://sp.teoma.com/docs/teoms/about/searchwithauthority.html						
		G. Notess. Review of Teoma. Greg R. Notess. December 19, 2003. http://www.searchengineshowdown.com/features/teoma/index.shtml						
	M. Hines. AOL expands Google search pact. CNET Networks, Inc. October 29, 2003. http://news.com.com/2100-1030 3-5087858.html?tag-mefd_top							
	L	/Sugan Bawa	in/	1 00/05/00	47)			
EXAMINER								
	Draw Line through a	e considered, whether or not citation citation if not in conformance and n s form with next communication to a	not considered.	1609				